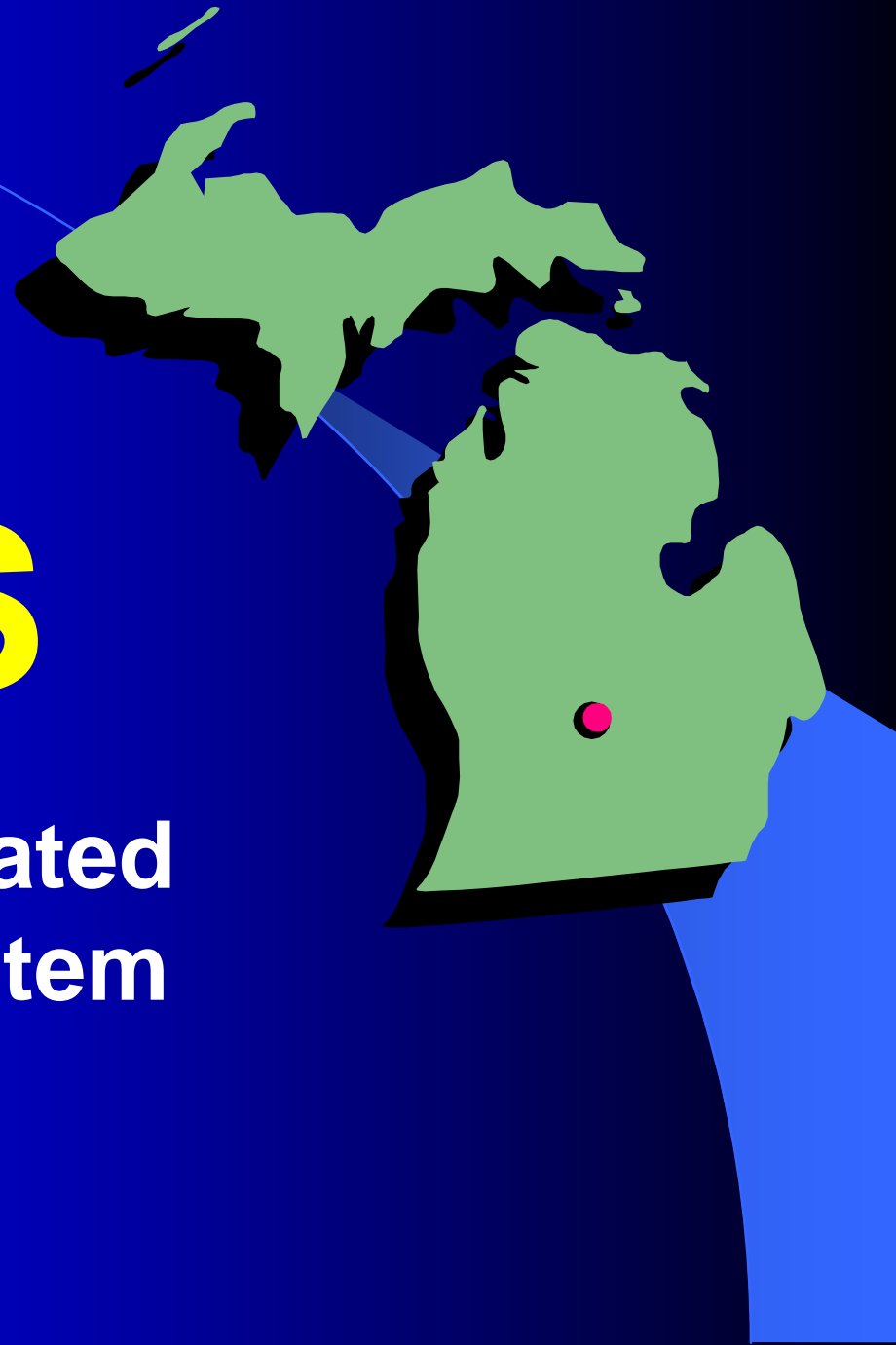


MAPS

Michigan Automated
Prescription System



Exempt From Reporting

- Medications administered directly to patients.
- Dispensing of up to a 48 hour supply from a medical facility.
- Schedule 5 exempt narcotics.
- Controlled substance samples.
- Veterans Administration.
- Methadone treatment centers. CFR 42
- Practitioner dispensing Suboxone/Subutex

MCLA 333.7333a Access to MAPS data

- Health Professional Boards. Investigation
- Employee or agent of the Department
- State, Federal, or Municipal employee or agent whose duty is to enforce drug laws.
- State operated Medicaid program.
- Practitioner or pharmacist who certifies info is for treatment of bona fide current patient.
- Info used for bona fide drug related criminal investigatory or evidentiary purposes.

Positive ID required when pharmacist or pharmacy employees do not know the person controlled substances are dispensed or delivered to. Includes a photograph

Positive ID usually is the drivers license. There are exceptions

Doctor Shoppers 2008-10

- Monthly report of 6 or more docs/scripts.
- Up to 27 docs/scripts
- Initially 255 shoppers
- 130 shoppers at 10 docs/scripts or more. Letters mailed manually.

Michigan Automated Prescription System

Monthly Patient Report for the Period : Aug 08

Patient Last Name	Patient First Name	Date Of Birth	No. Of Practitioner Visited
	EDWN	05/07/1951	12
	MARIANNE	02/18/1956	9
	FELICIA	12/02/1974	12
	JAMES	12/10/1959	10
	MCKINLEY	01/09/1951	11
	JULIE	10/27/1979	9
	WILLIAM	10/12/1973	8
	ROBERT	01/08/1944	9
	GAYLE	10/18/1955	9
	EDWARD	06/12/1967	8
	NEIL	07/17/1978	8
	JOHN	06/10/1959	16
	DEBORAH	05/04/1953	11
	ANNETTE	09/01/1950	8
	LEROY	05/31/1949	9
	JENNIFER	09/06/1981	8
	BILL	01/19/1963	9
	NATHANIEL	04/10/1959	10
	CARL	06/18/1977	11
	FRED	02/28/1957	8
	ROCCO	07/10/1949	26
	SHARON	02/27/1955	9
	WILFORD	11/02/1948	8
	SHANNON	01/15/1970	8
	JANICE	09/26/1964	11
	STEPHANIE	12/15/1941	8
	WILLIE	06/21/1949	8
	PAUL	12/15/1969	9
	KRISTA	08/18/1976	9
	EARL	06/19/1951	8
	CYNTHIA	01/02/1964	13
	TOMAR	07/09/1952	10
	VALERIE	03/29/1955	12
	DIANNE	03/13/1960	8
	ROSALYN	03/05/1957	10
	RONNIE	05/12/1959	13
	MATTHEW	12/27/1940	8
	THURMAN	09/24/1938	9
	LEON	06/17/1948	8

Doctor Shoppers 2009

- Letters and surveys mailed monthly.
- Most dropped patients
- Targeted shoppers at 10 or more docs.
- 4,475 Surveys/letters 1,745 for a 39% return rate.

Doctor Shoppers 2009

- Most recent list only 42 shoppers (8 or higher).
- Ten shoppers at 10 or more scripts/docs
- Highest was 15 docs/scripts.
- Reduction from 255 to 42 shoppers.
- Reduction from 130 to 10 of ten or more scripts/docs. 92%

Doctor Shoppers

- Notification appears to be effective.
- No unsolicited reports, only letters.
- Most patients dropped. Selling
- Very high utilization group.
- Stop notification. Numbers creep up.
- Some called to complain or ask about threshold. Must be working!!!!

Doctor Shopping 2011

- Received \$20,000 grant to implement automated letter generation.
- First Month: 1,564 letters.
- Shopper list at 6 or more: 530.
- Shopper list at 10 or more: 49
- After one month: Total list at 453.
- Shopper list at 10 or more: 34
- Manual process limited to 25-300/month.

Doctor Shoppers 2011

- List in Excel: identified highest physicians at 50 shoppers. Some at 30 to 40.
- One physician claimed no responsibility.
- Abuse and addiction.
- Combination of abuse and sales.
- Letters focused on groups 2 and 3.
- Legislation passed 12-22-10.

Doctor Shoppers

- Also “Pharmacy Shoppers”.
- “Insurance Shoppers”.
- Focus on prescriber not pharmacy.
- Too late at pharmacy level.
- Pharmacist not a policeman.
- Threats and intimidation.
- Physician doesn’t write script.

October 15, 2008

«Company»

«FirstName» «Last Name»

«Address1»

«City», «State» «Postal Code»

Dear «Title»:

The Michigan Automated Prescription System (MAPS) program has identified your patient «Patient», «DOB», «Address2», who appears to be seeking treatment from multiple physicians and obtaining controlled substance prescriptions of a similar nature from these practitioners.

It is suggested that you obtain controlled substance prescription data on the patient identified above and communicate with other health care providers who are treating this patient. You may access MAPS data via a link on our website at: www.michigan.gov/healthlicense and click on the MAPS link. Enclosed please find a listing of physicians in Michigan that provide an office based treatment program for opiate addiction that may be shared with the patient. There are other options available in addition to opiod treatment such as referral to a pain specialist, or requiring the patient to enter into an agreement which limits their treatment to a specific physician and pharmacy. Please consider all of the options that are available to you and your patient.

If you have any questions or need additional information, please contact our office at the phone number listed below, or at our e-mail address: mapsinfo@michigan.gov.

Sincerely,

Bureau of Health Professions
Health Investigation Division
(517) 373-1737

Enc.

Controlled Substances Advisory Commission

- Past Recommendations 2007-2008
- License or registration for Pharmacy Technicians
- Studies of DEA 106 loss reports indicate Techs are major source of diversion in chain pharmacies regarding oxycodone and hydrocodone.
- Doctor Shopper Legislation.

Doctor Shopper Legislation

- Act No. 354 Public Acts of 2010
- Signed by Governor 12-22-10
- MCL 333.7403
- “A person shall not fraudulently obtain or attempt to obtain a controlled substance or a prescription for a controlled substance from a health care provider.”

Doctor Shopper Legislation

- Four year felony, \$5,000 fine or both.
- Physician-patient, dentist-patient privilege and any other health professional-patient privilege created or recognized by law do not apply.
- Court may place under 7411.
- Court may order screening and/or rehab.

Increase in Schedule 2 scripts
linked to improved patient
care regarding pain.

Diversion of Schedule 2
doesn't appear to have
increased with exception of
OxyContin 80mg. Increased
incidence of “prescription
mills” of 1970's.

OxyContin

- New formulation by Purdue
- Patients calling for old formula. Canada
- Used callous shaver to “peel” tablets.
- Snorting new formula leaves a paste or gel.
- Oxy IR 30mg is popular. 50% to Florida
- Seeing Opana increase.
- Phenergan with Codeine (Purple)

Soma (carisoprodol)

- Federal Register Nov. 17, 2009
- 30 day comment period.
- Expect to be Schedule IV
- Approximately mid-2010
- Mandatory reports to MAPS

MAPS REQUESTS 2010
>700,000

CURRENTLY AVERAGING
> 1900 DAILY 24/7
58,000/month

OVER 99.99% ON LINE

Scripts Reported in 2008, 2009, 2010

- 16,803,988
- 17,254,281
- 18,869,836

hydrocodone 2009, 2010

- Total of 5,428,357 Increase of 6.3%
- Increase of 2.9%
- 2009 hydrocodone total 30.56%
- All Schedule 3: 3.6% Increase
- 2010: hydrocodone 5,919,822
- Now 31.3%

Suboxone 2008

- Suboxone 2008: 151,104
- Increase of 65.9%
- Patent expired late 2009
- Generic for Subutex

Subutex, Suboxone 2009, 2010

- No opioid blocker. IV Abuse
- Marketed late 2009.
- Lower cost.
- 4,200 scripts vs. 2,600 in 2008
- Suboxone 218,761 in 2009
- 10,045 buprenorphine 2010. Subutex 2,168
- Suboxone 272,846 in 2010. Film 17,447
- 20% increase in 2010 of Suboxone.

Schedule II MAPS Data

- 2008: 2,977,576 increase of 3.9%
- 2009: 3,178,092 increase of 6.7%
- 2010: 3,537,688 increase of 10.1%
- Oxy 80mg: 93,533 Increase <1%
- Oxycodone IR 30mg 32,202

Patient Benefits

Pain experts estimate as many as 20% of patients not honest about drug use.
But, that means that 80% are honest (majority)

NASPER

- National All Schedules Prescription Electronic Reporting.
- Signed into law in 2005.
- Funding never attached until 2009.
- 2 million through SAMHSA (HHS).
- Michigan received \$193,362

Patient Intervention Program

- Livingston and Washtenaw counties
- Medicaid patients
- ODCP and Medicaid with CA
- Social Worker intervene with PCP
- Medicaid pays for treatment.
- Follow patient up to a year.
- Possible additional funding for 2011.

Patient Intervention Program

- 272 Potential Medicaid patients obtaining controlled substances.
- 149 Are doctor shopping.
- 55% Rate
- Western Wayne County.
- Rate is even higher.

NASPER

- Obtained report for western Wayne County.
- Same search criteria.
- Two or more scripts paid by Medicaid in a two month period.
- Over 4 thousand patients.
- Examined Maps reports of top 104 patients.

NASPER

- Of the 104 patients examined with MAPS reports, 95 were “doctor shopping.
- Top patient had 17 controlled substance scripts paid by Medicaid.
- Entire MAPS report was over 50 pages long for a 15 month period.
- Approximately 7 scripts/page. The math?
- 350 divided by 61 is: more than 5/day.

NASPER

- Multiple methods of payment.
- Medicaid, Blue Cross, Medicare, PBM and of course: Cash
- Medicaid only sees the scripts they pay for.
- Medicaid authorized to obtain MAPS data.

NASPER

- Contacts with Midwest Health Plan, BlueCaid, and Great Lakes Health Plan.
- All plans are participating.
- Most of “shoppers” in managed care plans contracted with Medicaid.
- Only 1 patient with direct Medicaid.

NASPER 2010

- All patients eligible.
- Referrals from Drug Courts, CPS, others
- Washtenaw Livingston Coordinating Agency.
- Additional grant for \$189,141 through September of 2011.
- Currently around 15 patients enrolled.

MAPS List Schedule 2 Drugs

- Listing of pharmacies stocking selected Schedule 2 drugs
- Primarily Opiates
- Located within MAPS
- Must be registered user.
- Currently over 14,000 users
- 25% of Michigan Practitioners

Prescribing controlled substance

- Amount in written and numerical terms.
- Example: 10 ten
- Don't use stamp or allow anyone else to sign your name.
- Fear of over prescribing.
- Appropriate prescribing more important.

Protecting patients

- Respond to “red flags”
- Use MAPS
- Keep accurate records
- Consider contract, urine screens for chronic cs patients
- Avoid hydrocodone combo analgesics for chronic pain patients.
- Be aware of problems associated with methadone
- Wait about a week to change dosage. Steady State.

Responsible Opioid Prescribing

A guide for Michigan Physicians by Scott M. Fishman, MD

- FSMB Model Policy.
- Mailed to all physicians with a Michigan address.
M.D. and D.O. also Midlevel practitioners.
- Dentists, Pharmacists, Psychologists, Podiatrists.
- Opportunity for CME.
- Michigan guidelines on website.
- Measures pain by function rather than subjective
number of 1 to 10.

MAPS and Professional Practice Section

- Producing DVD on MAPS and Chronic Pain Treatment.
- Interviews with specialists and staff
- Over 1 hour with instructions to use MAPS
- Mailed to practitioners in 2011.
- Supplement to “Responsible Opioid Prescribing”.
- Approaching Boards as practice standard.

Birth Date	Medication	Practitioner Name	Dispenser Name		
Issue Date	Form / Qty	RX Number	Payment Type	Practitioner DEA#	Dispenser DEA#
Fill Date	Strength	Practitioner Address		Dispenser Address	
05/25/1966	APAP/HYDROCODONE BITARTRATE	SHNEIDER, DAVID A MD		WAL-MART PHARMACY 10-286	
06/01/2009	TAB 40.00	4424261	Commercial PBM Ins	BW7086944	
06/07/2009	750 MG-7.5 MG	830 W. LAKE LANSING ROAD		409 N. MARKET PLACE BLVD	
		EAST LANSING, MI	488230000	LANSING (W), MI	4891700
05/25/1966	APAP/HYDROCODONE BITARTRATE	RONAN, ARTHUR J DO		WOODWARD DETROIT CVS, L	
05/26/2009	TAB 180.00	0022701	Private Pay	BA1776876	
06/09/2009	500 MG-5 MG	MID MICHIGAN PHYSICIANS		301 SOUTH COCHRAN AVE, D	
		LANSING, MI	489120000	CHARLOTTE, MI	4881300
05/25/1966	APAP/HYDROCODONE BITARTRATE	SHNEIDER, DAVID A MD		WAL-MART PHARMACY 10-286	
06/15/2009	TAB 40.00	4424451	Commercial PBM Ins	BW7086944	
06/15/2009	750 MG-7.5 MG	830 W. LAKE LANSING ROAD		409 N. MARKET PLACE BLVD	
		EAST LANSING, MI	488230000	LANSING (W), MI	4891700
05/25/1966	APAP/HYDROCODONE BITARTRATE	GRIMM, MICHAEL F MD		PHARMACY PLUS #4	
06/16/2009	TAB 40.00	4599312		BP5688986	
06/16/2009	500 MG-5 MG	3413 WOODS EDGE DRIVE		508 S CLINTON STREET	
		OKEMOS, MI	488640000	GRAND LEDGE, MI	488370
05/25/1966	APAP/HYDROCODONE BITARTRATE	RONAN, ARTHUR J DO		WOODWARD DETROIT CVS, L	
05/26/2009	TAB 180.00	0026713	Private Pay	BS7613878	
06/19/2009	500 MG-5 MG	MID MICHIGAN PHYSICIANS		240 MAC AVE., DBA: CVS/PHAR	
		LANSING, MI	489120000	EAST LANSING, MI	488230
05/25/1966	CLONAZEPAM	RONAN, ARTHUR J DO		WOODWARD DETROIT CVS, L	
06/19/2009	TAB 135.00	0026713	Private Pay	BS7613878	
06/19/2009	0.5 MG	MID MICHIGAN PHYSICIANS		240 MAC AVE., DBA: CVS/PHAR	
		LANSING, MI	489120000	EAST LANSING, MI	488230
05/25/1966	APAP/HYDROCODONE BITARTRATE	SHNEIDER, DAVID A MD		WAL-MART PHARMACY 10-286	
06/15/2009	TAB 40.00	4424451	Commercial PBM Ins	BW7086944	
06/22/2009	750 MG-7.5 MG	830 W. LAKE LANSING ROAD		409 N. MARKET PLACE BLVD	
		EAST LANSING, MI	488230000	LANSING (W), MI	4891700
05/25/1966	APAP/HYDROCODONE BITARTRATE	SHNEIDER, DAVID A MD		WAL-MART PHARMACY 10-286	
06/29/2009	TAB 40.00	4424660	Commercial PBM Ins	BW7086944	
06/29/2009	750 MG-7.5 MG	830 W. LAKE LANSING ROAD		409 N. MARKET PLACE BLVD	

204	10/08/1965	APAP/HYDROCODONE BITARTRATE			YASIN, FARES F MD	A & S PHARMACY
	02/01/2010	TAB 90.00	614615	Private Pay		BA4636861
	02/01/2010	500 MG-10 MG			16985 FARMINGTON ROAD, DETROIT VISITING LIVONIA, MI 481540000	14716 WEST WARREN DEARBORN, MI 481
204	10/08/1965	CODEINE/PROMETHAZINE			YASIN, FARES F MD	A & S PHARMACY
	02/01/2010	SYR 480.00	614603	Private Pay		BA4636861
	02/01/2010	10 MG/5 ML-6.25 M			16985 FARMINGTON ROAD, DETROIT VISITING LIVONIA, MI 481540000	14716 WEST WARREN DEARBORN, MI 481
204	10/08/1965	ALPRAZOLAM			PETRE, PAUL M	ANDY'S MOTOWN PHAR
	02/03/2010	TAB 60.00	195802	Private Pay		BA9753410
	02/03/2010	1 MG			24362 RENSSELAER STREET OAK PARK, MI 482370000	14470 LIVERNOIS DETROIT, MI 482380
204	10/08/1965	APAP/HYDROCODONE BITARTRATE			PETRE, PAUL M	ANDY'S MOTOWN PHAR
	02/03/2010	TAB 60.00	195805	Private Pay		BA9753410
	02/03/2010	325 MG-10 MG			24362 RENSSELAER STREET OAK PARK, MI 482370000	14470 LIVERNOIS DETROIT, MI 482380
204	10/08/1965	ALPRAZOLAM			BERRIOS ANTUNA, EMILIO J MD	INDEPENDENT COMMUN
	02/04/2010	TAB 90.00	619794	Medicaid		FI0885989
	02/04/2010	1 MG			8340 WEST VERNOR DETROIT, MI 482090000	8742 WEST WARREN AV DEARBORN, MI 4812
204	10/08/1965	APAP/HYDROCODONE BITARTRATE			SOLIMAN, MIKHAYL S MD	INDEPENDENT COMMUN
	02/04/2010	TAB 90.00	619793	Commercial PBM Ins		FI0885989
	02/04/2010	750 MG-7.5 MG			SOLIMAN MEDICAL CENTER WAYNE, MI 481840000	8742 WEST WARREN AV DEARBORN, MI 4812
204	10/08/1965	OXYCONTIN			MENDIRATTA, K VIRENDER MOHAN M	SOUTHFIELD MEDICAL P
	02/16/2010	TER 50.00	1007514	Medicare		FS0824575
	02/16/2010	80 MG			26699 W. 12 MILE ROAD SOUTHFIELD, MI 480340000	26699 WEST 12 MILE ROA SOUTHFIELD, MI 480
204	10/08/1965	ALPRAZOLAM			ROONEY, ROBERT A MD	GRAND RIVER PHARMAC
	02/16/2010	TAB 60.00	95876	Medicaid		FG0718203
	02/19/2010	2 MG			17520 WEST 12 MILE ROAD, HOME PHYSICIAN SOUTHFIELD, MI 480760000	19460 GRAND RIVER DETROIT, MI 4822300

Prescription Detail Report

Patient Name	Birth Date	Medication	Practitioner Name	Dispenser Name
Address	Issue Date	Form / Qty	Practitioner DEA#	Dispenser DEA#
	Fill Date	Strength	Practitioner Address	Dispenser Address
MI, 48094	03/11/1981	APAP/HYDROCODONE BITARTRATE	WHITE, CHAD R MD	WALGREEN CO.
	04/01/2009	TAB 4.00	64684 Private Pay	FW0987694
	04/01/2009	750 MG-7.5 MG	39200 GARFIELD	56805 VAN DYKE AVE
MI, 480951502	03/11/1981	APAP/HYDROCODONE BITARTRATE	CLINTON TOWNSHIP, MI 480380000	SHELBY TOWNSHIP
	04/01/2009	TAB 30.00	1812172 Commercial PBM Ins	PERRY DRUGS STORE
	04/02/2009	500 MG-5 MG	ST JOHN HOSPITAL MACOMB CENTER	DBA/RITE AID PHARMACY
MI, 48094	03/11/1981	APAP/HYDROCODONE BITARTRATE	WARREN, MI 480930000	WASHINGTON, MI
	04/03/2009	TAB 12.00	341474 Private Pay	WALGREEN CO.
	04/03/2009	750 MG-7.5 MG	22891 ST GEORGE CIRCLE	BW6864498
MI, 48094	03/11/1981	CLONAZEPAM	COLUCCI, ANTHONY J DO	13664 23 MILE RD, W
	03/16/2009	TAB 90.00	341475 Private Pay	WALGREEN CO.
	04/03/2009	0.5 MG	124 WEST GATES	BW6864498
MI, 480951502	03/11/1981	APAP/HYDROCODONE BITARTRATE	ROMEO, MI 480650000	13664 23 MILE RD, W
	04/05/2009	TAB 15.00	4464465 Commercial PBM Ins	SHELBY TOWNSHIP
	04/05/2009	500 MG-5 MG	MIKA, CHAD R DO	KMART OF MICHIGAN
MI, 48095	03/11/1981	APAP/PROPOXYPHENE NAPSYLATE	322 EAST HARRISON	AK1815414
	04/05/2009	TAB 20.00	0010009 Commercial PBM Ins	66011 VAN DYKE AVE
	04/05/2009	650 MG-100 MG	ROYAL OAK, MI 480670000	WASHINGTON, MI
MI, 480951502	03/11/1981	CLONAZEPAM	WU, ZHENG MD	WOODWARD DETROIT
	04/06/2009	TAB 90.00	1812858 Commercial PBM Ins	BA1811238
	04/06/2009	0.5 MG	4600 INVESTMENT DRIVE, DOCNOW URGENT	3010 WALTON BLVD
MI, 480951502	03/11/1981	CLONAZEPAM	TROY, MI 480980000	ROCHESTER HILLS
	04/06/2009	TAB 90.00	1812858 Commercial PBM Ins	PERRY DRUGS STORE
	04/06/2009	0.5 MG	124 WEST GATES	AP4736558
MI, 480951502	03/11/1981	APAP/HYDROCODONE BITARTRATE	ROMEO, MI 480650000	DBA/RITE AID PHARMACY
	04/07/2009	TAB 30.00	1812172 Commercial PBM Ins	WASHINGTON, MI
	04/07/2009	500 MG-5 MG	RIZZO, WILLIAM E MD	WOODWARD DETROIT

Prescription Detail Report

Patient Name	Birth Date	Medication			Practitioner Name	Dispenser Name
Address	Issue Date	Form / Qty	RX Number	Payment Type	Practitioner DEA#	Dispenser DEA#
	Fill Date	Strength			Practitioner Address	Dispenser Address
MI, 480951502	03/11/1981	CLONAZEPAM	1816656	Commercial PBM Ins	DEMCZUK, ROSE H MD	PERRY DRUGS STOR
	05/04/2009	TAB 30.00				AP4736558
	05/04/2009	0.5 MG			124 WEST GATES ROMEO, MI 480650000	DBA/RITE AID PHARM WASHINGTON, MI
MI, 480951502	03/11/1981	SUBOXONE	1816655	Commercial PBM Ins	DEMCZUK, ROSE H MD	PERRY DRUGS STOR
	05/04/2009	TAB 10.00				AP4736558
	05/04/2009	8 MG-2 MG			124 WEST GATES ROMEO, MI 480650000	DBA/RITE AID PHARM WASHINGTON, MI
MI, 480951502	03/11/1981	CLONAZEPAM	1818598	Commercial PBM Ins	DEMCZUK, ROSE H MD	PERRY DRUGS STOR
	05/19/2009	TAB 30.00				AP4736558
	05/19/2009	0.5 MG			124 WEST GATES ROMEO, MI 480650000	DBA/RITE AID PHARM WASHINGTON, MI
MI, 480951502	03/11/1981	SUBOXONE	1816655	Commercial PBM Ins	DEMCZUK, ROSE H MD	PERRY DRUGS STOR
	05/04/2009	TAB 10.00				AP4736558
	05/23/2009	8 MG-2 MG			124 WEST GATES ROMEO, MI 480650000	DBA/RITE AID PHARM WASHINGTON, MI
MI, 480951502	03/11/1981	SUBOXONE	1820113	Commercial PBM Ins	DEMCZUK, ROSE H MD	PERRY DRUGS STORE
	05/13/2009	TAB 20.00				AP4736558
	05/31/2009	8 MG-2 MG			124 WEST GATES ROMEO, MI 480650000	DBA/RITE AID PHARMA WASHINGTON, MI
MI, 480951502	03/11/1981	SUBOXONE	1822272	Commercial PBM Ins	DEMCZUK, ROSE H MD	PERRY DRUGS STORE
	06/16/2009	TAB 5.00				AP4736558
	06/16/2009	8 MG-2 MG			124 WEST GATES ROMEO, MI 480650000	DBA/RITE AID PHARMA WASHINGTON, MI
MI, 480951502	03/11/1981	SUBOXONE	1823350	Medicaid	DEMCZUK, ROSE H MD	PERRY DRUGS STORE
	06/16/2009	TAB 30.00				AP4736558
	06/24/2009	8 MG-2 MG			124 WEST GATES ROMEO, MI 480650000	DBA/RITE AID PHARMA WASHINGTON, MI
	03/11/1981	SUBOXONE			DEMCZUK, ROSE H MD	PERRY DRUGS STOR

Data Sharing

- Interstate data sharing is coming to MAPS!
- Expect to add Ohio and Indiana by 2012
- Upgrades to servers and software to be completed by October 2011.
- Hub operated by NABP (National Association of Boards of Pharmacy) located in Chicago Illinois.

Electronic CS Scripts

- DEA near approving vendors.
- Pharmacies to be approved.
- Two factor identification with a pin and electronic key or card.
- ASAP 4.1 for MAPS reporting will allow electronic scripts to be reported directly after dispensing by pharmacy.

State of Michigan

- Department of Licensing and Reg. Affairs
- Bureau of Health Professions
- Health Investigation Division
- mapsinfo@michigan.gov
- www.michigan.gov/healthlicense
- www.michigan.gov/mimapsinfo
- 517-373-1737